: REPLACEMENT WINDOW ASSEMBLY

User:

Tuesday. 16/09/2008 1:21:57 PM

Julie Lecocq

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Type

S.O. No. :

Job Number

: 42024- [

Estimate Number

: 11174

P.O. Number

This Issue Prsht Rev.

: 16/09/2008 : NC

First Issue : //

Previous Run

: 39870

Written By

Checked & Approved By

Comment

: Est. B 05.05.25

Added Step 11 KJ/JLM

Est. C 06.05.09 Ecn 798 Est Rev:D

Now on Waterjet 06-06-16 JLM Est rev E rev C dwg

: SMALL /MED FAB

07.09.28 EC

EC

verified by: DD

Drawing Name

Part Number

Drawing Number : D3290 REV C : N/A

: D3290041

С

Project Number Drawing Revision

Material

Due Date : 30/09/2008

Qty:

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

1.0

M6061T6S040

6061-T6 .040 Sheet



Comment: Qty.:

3.9375 sf(s)/Unit

Total: 39.3750 sf(s)

M6061T6S040 Batch:

2.0



Comment: FLOW WATER JET

1-Cut as per Dwg D3290 (use prog. for D3290-1)

Dwg Rev: Prog Rev:_

B 8-9-17



2-Deburr if necessary

3.0

QC2

INSPECT PARTS AS THEY COME OFF MACHINE



B-9-17

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0

QC8

SECOND CHECK

Comment: SECOND CHECK

5.0

HAND FINISHING1



HAND FINISHING RESOURCE #1

Comment: HAND FINISHING RESOURCE #1

Chemical Conversion Coat as per QSI 005 4.1

Tuesday, 16/09/2008 1:21:57 PM Julie Lecocq

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: REPLACEMENT WINDOW ASSEMBLY

Job Number: 42024

Job Number:

6.0

Seq. #:

Machine Or Operation:

POWDER COATING

Description: POWDER COATING

Part Number: D3290041

Comment: POWDER COATING

11108523

Powder Coat White Gloss (Ref: 4.3.5.1) as per QSI 005 4.3

START TIME:

9:00 AM

OVEN TEMPERATURE: 3200 FINISH TIME:

7.0 QC3

Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION 8.0

Comment: Qty.:

6.5000 f(s)/Unit Total: 65.0000 f(s) Locking Seal

Pick:

Qty Part Number Description.

D2126-0780 Locking Seal D32903

Batch

Comment: Qty.:

1.0000 Each(s)/Unit Total: 10.0000 Each(s)

Window Pick:

Qty Part Number Description D3290-3

Window

10.0 SMALL FAB 1

Comment: SMALL & MEDIUM FAB RESOURCE 1 Assemble as per Dwg D3290

Clean D3290-041 and place in plastic wrap

11.0 QC5

9.0

INSPECT WORK TO CURRENT STEP

Comment: INSPECT WORK TO CURRENT STEP

Tuesday, 16/09/2008 1:21:57 PM Julie Lecocq

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: REPLACEMENT WINDOW ASSEMBLY

Job Number: 42024

Job Number:

12.0

Seq. #:

Machine Or Operation:

PACKAGING 1

Description:

Part Number: D3290041

PACKAGING RESOURCE #1

Comment: PACKAGING RESOURCE #1 Identify and Stock

Location:

QC21

13.0

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



DART AEROSPACE LTD	Work Order:	40024
		
Description: Window Frame	Part Number:	D3290-1
Inspection Dwg: D3290 Rev: C		Page 1 of 1

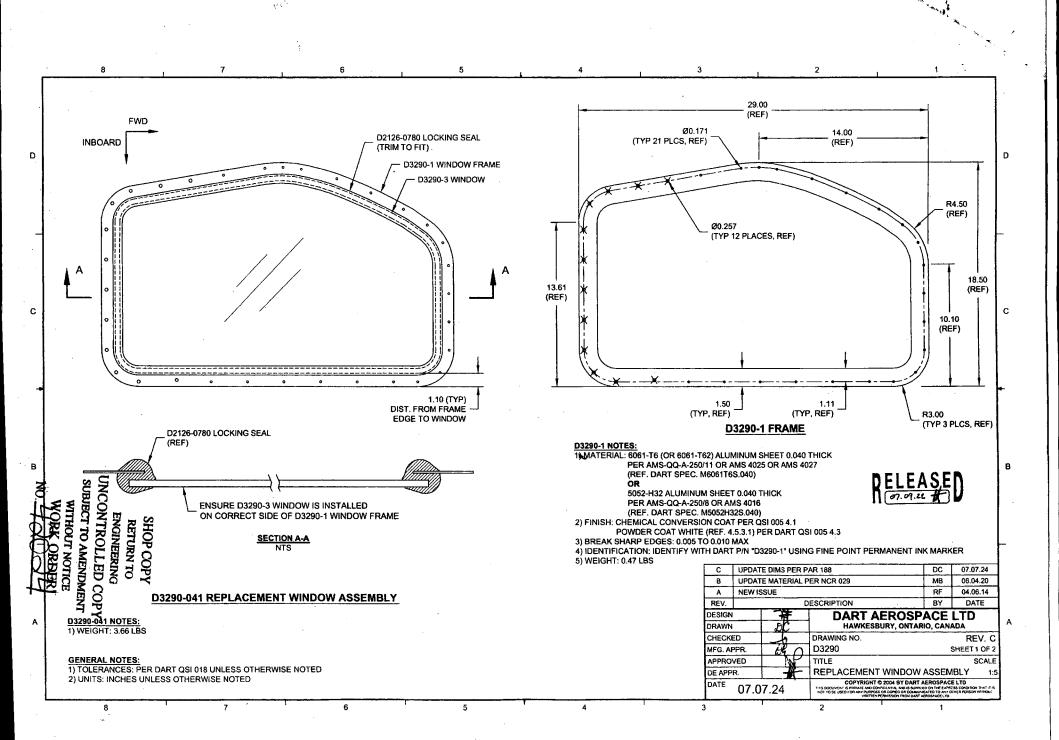
FIRST ARTICLE INSPECTION CHECKLIST

X	First Article		Prototype
---	---------------	--	-----------

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
29.00	+/-0.030	29,00	کھ			
14.00	+/-0.030	14,00	×			
Ø0.171	+0.005/-0.001	175	8			
1.50	+/-0.030	1,506	xe			<u></u>
1.11	+/-0.030	1,115	X "			
10.10	+/-0.030	10.10	K			
18.50	+/-0.030	18.50	Je			
0.040	+/-0.010	,039	*			
R3.00	+/-0.030	3,00	×		2	
R4.50	+/-0.030	4.50	Ø			
Ø0.257	+0.006/-0.001	263	×		,	
13.61	+/-0.030	13.61	È			
						· · · · · · · · · · · · · · · · · · ·

Measured by: K	Audited by:	8	Prototype Approval:	N/A
Date: 8-9-17	Date:	D8/01/18	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	06.09.19	New Issue P/O D3290-041	KJ/JLM	
В	07.07.18	13.61 dimension removed	KJ/JLM	
C	07.09.28	Dimensions update per Dwg Rev C	KJ/EC/DD	1 62



26.58 (REF) 13.79 (REF) R3.29 (REF) MOLD PER DART TOOL DT8567 16.08 (REF) 16.00 (REF) C 12.40 (REF) С 8.81 (REF) 0.87 (REF) R1.79 (TYP 3 PLACES, REF) **D3290-3 WINDOW**

D3290-3 NOTES:

1) MATERIAL: POLYCAST II CLEAR ACRYLIC SHEET PER MIL-P-5425
OR PLEXIGLAS G CLEAR CAST ACRYLIC SHEET PER
LP-391 TYPE 1 GRADE C, 0.125 THICK
(REF. DART SPEC. M-ACRYLIC-S.125)
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) REMOVE SHAPP EDGES

- 6) IDENTIFICATION: ENGRAVE P/N "D3290-3" AND B/N ON LOWER EDGE
 USE 0.125" HIGH LETTERS TO MAXIMUM DEPTH OF 0.005"
- 7) WEIGHT: 1.87 +/- 0.42 LBS 8) MOLD PER DART TOOL DT8567



D

DESIGN	∓	DART AEROSPACE LTD		
DRAWN	ME	HAWKESBURY, ONTARIO, CANADA		
CHECKED	1	DRAWING NO.	REV. C	
MFG. APPR.	1960	D3290 SHEE	T 2 OF 2	
APPROVED	The same	TITLE	SCALE	
DE APPR.	-#-	REPLACEMENT WINDOW ASSEMBLY	1:5	
DATE 07.07.24		COPYRIGHT © 2004 BY DART AEROSPACE LTD PLES DOCUMENT S AND CORPORATION AND IS SUPPLIED OF THE CERTIFIES CONDITION THAT IT IS AND I FORE USED FOR PRINTED PRINTS OF THE DAY OF AT A FACE AND LINE PRINTS OF THE OFFICE AND THE CERTIFIES OF THE PRINTS OF THE OFFICE AND CONTRIBUTED AND CONT		

UNCONTROLLED COPY SUBJECT TO AMENDMENT

ENGINEERING

SHOP COPY RETURN TO

8

С